RECEIVED
CENTRAL FAX CENTER

NORTH AMERICA

SEP 0 2 2004

INTERNATIONAL PATENT OFFICE

P.O. BOX 506, Merrifield, VA 22116, U.S.A.

TEL:+886-2-8923-7350

FAX:+886-2-2929-5950

e-mail:winstonhsu@naipo.com.tw

FAX TO: CHOUDHURY, AZIZUL Q

Tel: (703) 305-7209

ART UNIT: 2143

Fax: (703) 872-9306

FROM: Winston Hsu, PATENT AGENT, REG. NO.: 41,526

SERIAL NO.: 09/683,843

ATTORNEY DOCKET NO.: WISP0001USA

SUBJECT: RESPONSE TO OFFICE ACTION MAILED ON 06/21/2004

TOTAL PAGES: 17 PAGES (INCLUDING COVER PAGE)

Winston Hsu 2004/09/02

WISP0001USA0_A2_1

PTO/SB/97 (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Certificate of Transmission under 37 CFR 1.8 I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office 09/02/2004 Date Signature Celia Hsieh Typed or printed name of person signing Certificate Note: Each paper must have its own certificate of transmission, or this certificate must identify each submitted paper. APPLICATION NUMBER: 09/683,843 PAPERS INCLUDED: (1) Transmittal Form 1 PAGE (2) Fee Transmittal 1 PAGE (3) Response to Office Action 13 PAGES

This collection of information is required by 37 CFR 1.8. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.8 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

	U.S. Po no persons are required to respond to a colle Application Number	PTO/SB/21 (02-04) Approved for use through 07/31/2006 OMB 0651-0031 atent and Trademark Office; U.S. DEPARTMENT OF COMMERCE extign of information unless it displays a valid OMB control number. 09/683,843								
TRANSMITTAL	Filing Date	02/21/2002								
FORM	First Named Inventor	Sen-Ta Chan								
(to be used for all correspondence after initial	filing) Art Unit	2143								
	Examiner Name	CHOUDHURY, AZIZUL Q								
Total Number of Pages in This Submission	15 Attorney Docket Number	WISP0001USA								
ENCLOSURES (Chock all that apply)										
Fee Transmittel Form Fee Attached Amendment/Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Capy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53	Drawing(s) Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Actorises and Converting and Converting Conve	After Allowance communication to Technology Center (TC) Appeal Communication to Board of Appeals and Interferences Appeal Communication to TC (Appeal Motice, Brief, Repty Brief) Proprietary Information Status Letter Other Enclosure(a) (please identify below):								
SIGNA	TURE OF APPLICANT, ATTOR	NEY, OR AGENT								
Firm or Individual name Signature Date Winston Hsu, Re		a es								
CERTIFICATE OF TRANSMISSION/MAILING										
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.										
Typed or printed name										
Signature		Date								

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the including case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commission, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS, SEND TO: Commissioner for Patants, P.O. Box 1450, Alexandria, VA 22313-1459.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Complete If Known Application Number 06/683,843 Filing Data Operation Sent Tal Chan Examiner Name CHOUDHURY, AZIZUL Q Art Unit 2143 Attemey Docket No. WISP0001USA Attemey Docket No. WI	Approved for use through 07/31/2008. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.										
Emective 19/01/2002. Patient flees are subject to annual revision. Applicant claims small entity status. See 37 CFR 1.27 TOTAL AMOUNT OF PAYMENT (\$) 0.00 At Unit 2143 Atomey Dobtet No. WISFDOOTUSA WISFDO											
Applicant dairns small entity status. See 37 CFR 1.27 TOTAL ANIOUNT OF PAYMENT (check all that apply) Attorney Docket No. WISPOOTUSA			LAAV			er 09/	/683,843	33,843			
Applicant dairns small entity status. See 37 CFR 1.27 TOTAL ANIOUNT OF PAYMENT (check all that apply) Attorney Docket No. WISPOOTUSA	rar ey gaaa				02/	02/21/2002					
Applicant datins small entity status. See 37 CFR 1.27 TOTAL AMOUNT OF PAYMENT (\$) 0.00 At Unit 2143 Attorney Docket No. WISPOOTUSA			First Named Inventor Ser			tor Sei	n-Ta Chan				
TOTAL AMOUNT OF PAYMENT (a) 0.00 METHOD OF PAYMENT (check of that apply) Attemy Docket No. WISPOOTUSA			Examiner Name			C⊦	CHOUDHURY, AZIZUL Q				
METHOD OF PAYMENT (check all that apply) FEE CALCULATION (continued)	Applicant claims small entity status. See 37 CFR 1.27										
Check Credit card Money Other None Order Account Deposit Account Society Societ	TOTAL AMOUNT OF PAYMENT (\$) 0.00		Attomey Docket No. WISP				SP0001US/	001USA			
Large Entity Amail Entity	METHOD OF PAYMENT (check all that apply)										
Deposit Second						<u> </u>					
Code (8)				1							
North America Intellectual Property Corp. North America Intellectual Property Corp.						İ	Fee Doscrip	lon	Fee Paid		
Acount Name The Director is authorized tes: (check at that apply) Charge seve(s) indicated below Corect any overpayments 1933 130 1812 2,520 For filing a request for any partir reexamination 1812 2,520 For filing a request for any partir reexamination 1812 2,520 For filing a request for any partir reexamination 1812 2,520 For filing a request for any partir reexamination 1812 2,520 For filing a request for any partir reexamination 1812 2,520 For filing a request for any partir reexamination 1812 2,520 For filing a request for any partir reexamination 1812 2,520 For filing a request for any partir reexamination 1812 2,520 For filing a request for any partir reexamination 1812 2,520 For filing a request for any partir reexamination 1812 2,520 For filing a request for any partir reexamination 1812 2,520 For filing a request for any partir reexamination 1812 2,520 For filing a request for any partir reexamination 1812 2,520 For filing a request for any partir reexamination 1812 2,521 For filing a request for any partir reexamination 1812 2,520 For filing a request for any partir reexamination 1812 2,521 For filing a request for any partir reexamination 1812 2,521 For filing a request for any partir reexamination 1812 2,521 For filing a request for any partir reexamination 1812 2,521 For filing a request for any partir reexamination 1812 2,521 For filing a request for any partir reexamination 1812 2,521 For filing a request for any partir reexamination 1812 2,521 For filing a request for any partir reexamination 1812 2,521 For filing a request for any partir reexamination 1812 2,521 For filing a request for any partir reexamination 1812 2,521 For filing a request for any partir reexamination 1812 2,521 For filing a request for any partir reexamination 1812 2,521 For filing a request for any partir reexamination 1812 2,521 For filing a r	Number	1051	130	2051			_				
The Director is authorized tes: (check at that apphy) ☐ Charge she(s) indicated below ☐ Credit any overpayments by Charge she(s) indicated below ☐ Charge she(s) indicated below, except for the filing fee	Account North America Intellectual Property Corp.	1052	50	2052	25	Surcharge cover shee	e - late provision et	nat filling fee or			
Charge sery additional fee(a) or any underpayment of fee(s) Charge fee(a) indicated below, except for the filing fee 1805 1,840* 180	II .	11		ı	130	Non-Engli	sh specification		<u> </u>		
Charge fee(a) indicated below, except for the filing fee to the above-identified below, except for the filing fee to the above-identified depodit account. 1805 1,840*	Charge fee(s) indicated below Credit any overpayments	l		l				•	<u> </u>		
Description Page		1804	920	1804	920-	Requestin Examiner	ig publication of action	SIR prior to			
1. BASIC FILING FEE 1257 110 2251 55 Edenation for reply within first month 1252 1253 250 2252 270 Extension for reply within third month 1253 250 2253 275 Extension for reply within third month 1253 250 2253 275 Extension for reply within third month 1253 250 2253 275 Extension for reply within third month 1253 250 2253 275 Extension for reply within third month 1254 1,460 2254 1460 2255 1,005 Extension for reply within first month 1253 250 2253 275 Extension for reply within third month 1253 250 2255 2,010 2255 1,005 Extension for reply within first month 1253 250 2255 2,010 2255 2,010 2255 1,005 Extension for reply within first month 1253 2,005 Extension for reply within third month 1253 2,005 Extension for reply within first month 1255 2,005 Extension for reply within first	 		1,840*	1805				f SIR after			
1. BASIC FILING FEE 1252 420 2252 210 Extension for reply within second month 1258 1750 1			110	2251				first month			
See Fee		1252	420	2252	210	Extension	ı for reply within	second month			
Code (8)		i			475	Extension	o for reply within	third month			
1002 340 2002 170		1		L					 1		
1003 530 2003 285 Plant filing fee 1403 290 2403 145 Request for oral hearing 1405 150 1451 1.510 1451 1.5				l .				fifth month	 		
1004 770 2004 385 Reissue filting fee 1403 290 2403 145 Request for oral hearing 1451 1.510 1451 1.510 Petition to Institute a public use proceeding 1452 110 2452 55 Petition to revive - unavoidable 1453 1.330 2453 665 Petition to revive - unavoidable 1452 110 2452 55 Petition to revive - unavoidable 1453 1.330 2453 665 Petition to revive - unavoidable 1453 1.330 2453 665 Petition to revive - unavoidable 1453 1.330 2453 665 Petition to revive - unavoidable 1453 1.330 2453 665 Petition to revive - unavoidable 1452 110 2452 250 240 Design issue fee (or releasue) 1502 480 2502 240 Design issue fee 1503 640 2503 320 Plant issue fee 1503 640 2503 320 Plant issue fee 1460 130 1460 130 Petitions to the Commissioner 1460 130 1460 130 Petitions to the Commissioner 1807 50 Processing fee under 37 CFR 1.17(q) 1807 50 1807 50 Processing fee under 37 CFR 1.17(q) 1807 50 1807 50 Processing fee under 37 CFR 1.17(q) 1808 180 1808 1808 Submission of Information Disclosure Stmt 1808 180 1809 1809 1809 1809 1809 365 Plint a submission after final rejection 1809 1809 365 Plint a submission of Information Disclosure Stmt 1809 1809 1809 365 Plint a submission after final rejection 1809 1809 365 Plint a submission after final rejection 1809 1809 365 Plint a submission after final rejection 1809 1809 365 Plint a submission after final rejection 1809 1809 365 Plint a submission after final rejection 1809 1809 365 Plint a submission after final rejection 1809 1809 365 Plint a submission after final rejection 1809 1809 365 Plint a submission after final rejection 1809 1809 365 Plint a submission after final rejection 1809 1809 365 Plint a submission after final rejection 1809 1809 365 Plint a submission after final rejection 1809 1809 365 Plint a submission after final rejection 1809 1809 365 Plint a submission after final rejection 1809 1809 365 Plint a submission after final rejection	300	l					• •		├		
1003 160 2005 80 Provisional filing fee		l						ran appear	l		
SUBTOTAL (1) (\$) 0.00 1452 110 2452 55 Petition to revive - unavoidable 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Fee from boder; Fee Pald boder; Fee Pald Independent - 3" =		I .					_	ic use posceeding			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Fee from Foe Pald Total Claims		I									
Total Claims		1453	1,330	2453	665	Petition to	revive - uninte	ntional			
Total Claims			1,330	2501							
Independent					240	Design iss	sue fee				
Multiple Dependent Large Entity Small Entity Small Entity Fee Fee Fee Fee Fee Fee Fee Fee Fee F	Independent										
Large Entity Small Entity Fee	(CABILIS						-				
Code (8) Cod	Large Entity Small Entity						_	*			
1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3 1809 770 2809 385 Filing a submission after final rejection (37 CFR 1.129(a)) 1203 290 2203 145 Multiple dependent claims in excess of 3 1810 770 2810 385 For each additional invention to be examined (37 CFR 1.129(b)) 1204 86 2204 43 **Relasue Independent claims over original patent over original patent in excess of 20 and over original patent in excess of											
1203 290 2203 145 Multiple dependent claims in excess of 3 1204 86 2204 43 "Releasue Independent claims over original patent 1801 770 2810 385 For each additional invention to be examined (37 CFR 1.129(b)) 1205 18 2205 9 "Releasue claims in excess of 20 and over original patent 1802 900 1802 900 Request for continued Examination of a design application 1802 900 1802 900 Request for expedited examination of a design application 1802 900 1802 900 Request for expedited examination of a design application 1802 900 1802 900 Request for expedited examination of a design application 1802 900 1802 900 Request for expedited examination of a design application 1802 900 1802 900 Request for expedited examination of a design application 1802 900 1802 900 Request for expedited examination of a design application 1802 900 1802 900 Request for expedited examination of a design application 1802 900 1802 900 Request for expedited examination of a design application 1802 900 1802 900 Request for expedited examination of a design application 1802 900 1802 900 Request for expedited examination of a design application 1802 900 1802 900 Request for expedited examination of a design application 1802 900 1802 900 Request for expedited examination of a design application 1802 900 1802 900 Request for expedited examination of a design application 1802 900 1802 900 Request for expedited examination (RCE) 1802 900 Request for expedited examination of a design application 1802 900 Request for expedited examination of a design application 1802 900 Request for expedited examination of a design application 1802 900 Request for expedited examination (RCE) 1802 900 Request for expedited examination of a design application 1802 900 Request for expedited examination (RCE) 1802 900 Request for expedited examination (RCE) 1802 900 Request for expedited examination (RCE) 1802 900 900 900 900 900 900 900 900 900 9	''' '''			1		property (t	nmes number o	f properties)			
1203 290 2203 145 Multiple dependent claim, if not paid 1204 86 2204 43 ** Releasue Independent claims over original patent 1205 18 2205 9 ** Releasue claims in excess of 20 and over original patent 1205 18 2205 9 ** Releasue claims in excess of 20 and over original patent 1205 18 2205 9 ** Releasue claims in excess of 20 and over original patent 1205 18 2205 9 ** Releasue claims in excess of 20 and over original patent 1205 18 2205 9 ** Releasue claims in excess of 20 and over original patent 1205 18 2205 9 ** Releasue claims in excess of 20 and over original patent 1205 18 2205 9 ** Releasue claims in excess of 20 and over original patent 1205 18 2205 9 ** Releasue claims in excess of 20 and over original patent 1205 18 2205 9 ** Releasue claims in excess of 20 and over original patent 1205 18 2205 9 ** Releasue claims in excess of 20 and over original patent 1205 18 2205 9 ** Releasue claims in excess of 20 and over original patent 1205 18 2205 9 ** Releasue claims in excess of 20 and over original patent 1205 18 2205 9 ** Request for expedited examination of a design application 1205 18 205 9 ** Request for expedited examination of a design application 1205 18 205 9 ** Reduced by Basic Filing Fee Pakt 1205 18 205 9 ** Reduced by Basic Filing Fee Pakt 1205 18 205 9 ** Reduced by Basic Filing Fee Pakt 1205 9 ** Reduced by Basic Filing Fee Pakt 1205 9 ** Reduced by Basic Filing Fee Pakt 1205 9 ** Reduced by Basic Filing Fee Pakt 1205 9 ** Reduced by Basic Filing Fee Pakt 1205 9 ** Reduced by Basic Filing Fee Pakt 1205 9 ** Reduced by Basic Filing Fee Pakt 1205 9 ** Reduced by Basic Filing Fee Pakt 1205 9 ** Reduced by Basic Filing Fee Pakt 1205 9 ** Reduced by Basic Filing Fee Pakt 1205 9 ** Reduced by Basic Filing Fee Pakt 1205 9 ** Reduced by Basic Filing Fee Pakt 1205 9 ** Reduced by Basic Filing Fee Pakt 1205 9 ** Reduced by Basic Filing Fee Pakt 1205 9 ** Reduced by Basic Filing Fee Pakt 1205 9 ** Reduced by Basic Filing Fee Pakt 1205 9 ** Reduced by Basic Filing Fee Pakt 1205 9 ** Reduced by Basic Filing	1201 86 2201 43 Independent claims in excess of 3		/70	2809				final rejection			
Over original patent 1801 770 2801 385 Request for Continued Examination (RCE) 1205 18 2205 9 ** Relasue claims in excess of 20 and over original patent SUBTOTAL (2) (\$) 0.00 **or number previously paid, if greater, For Reissues, see above SUBMITTED BY Complete (if applicable)) Registration No. (Attornsy/page) [Registration No. (Attornsy/page)]			770	2810	385	For each s	additional inven	tion to be			
1205 18 2205 9 "Relasue claims in excess of 20 and over original patent of a deaign application of a d	1204 86 2204 43 ** Reliable Independent daims		770	2801			-	* **			
SUBTOTAL (2) (\$) 0.00 **or number previously paid, if greater: For Reissues, see above SUBMITTED BY Name (Prantype) Telephone 886289237350	1205 18 2205 9 ** Reissue dalms in excess of 20				900	Request	for expedited e		├		
*Reduced by Basic Filing Fee Patd SUBTOTAL (3) (\$) 0.00 SUBMITTED BY (Complete (if applicable)) Name (Prantype) Winston Hsu Reduced by Basic Filing Fee Patd SUBTOTAL (3) (\$) 0.00 [Registration No. (Alternat/Paget) 41,526 Telephone 886289237350	and over original petent	ω.	of a design application								
SUBMITTED BY (Complete (# applicable)) Name (Prantype) Winston Hsu Registration No. (Attorney/page) 41,526 Telephone 886289237350		1	dual by Dual Cilla Car Bate								
Name (PrentType) Winston Hsu Registration No. (Attorney/pagen 41,526 Telephone 886289237350											
The land of the la	Name (PrintType) Winston Hsu Registration No. A1 526 Telephone 996290227350										
		رال حق حسمت	(Allamawalana)				 				

be included on this form. Provide credit card information and authorization on PTO-2038. USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Petent and Trademark Office. U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS, SEND TO: Commissioner for Patents. P.O. Box 1450, Alexandria, VA 22313-1450.

WARNING: Information on this form may become public. Credit card information should not

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED

Applicants:

Sen-Ta Chan, Chien-Shan Huang, Wen-Pin Huang,

CENTRAL FAX CENTER

5

Li-We Pan, Che Jung Chang, Tsung Hsien Chu

SEP 0 2 2004

Examiner:

Choudhury, Azizul Q

Filing Date:

02/21/2002

Art Unit:

2143

Serial No.:

09/683,843

Docket No.:

WISP0001USA

10 Title:

REMOTE CONSOLE FOR CONTROLLING COMPUTERS VIA A

NETWORK

To:

Commissioner for Patents

P.O. BOX 1450

15

Alexandria, VA 22313-1450

Subject: Response to Office Action dated 06/21/2004

Dear Sir/Madame:

20

INTRODUCTORY COMMENTS

The claims are amended as shown below. Consideration of all amendments is respectfully requested.

25